

| Sample                             | Unique orthogroups | Total number of genes |
|------------------------------------|--------------------|-----------------------|
| Candida dubliniensis 11945         | 31                 | 37                    |
| Candida dubliniensis 2747          | 27                 | 40                    |
| Candida dubliniensis 8501          | 29                 | 39                    |
| Candida parapsilosis 11301         | 30                 | 40                    |
| Candida parapsilosis 1954          | 30                 | 42                    |
| Candida tropicalis 94              | 29                 | 50                    |
| Nakaseomyces glabratus 11311       | 25                 | 46                    |
| Nakaseomyces glabratus 138         | 23                 | 46                    |
| Nakaseomyces glabratus 15698       | 24                 | 39                    |
| Pichia kudriavzevii 573-1          | 11                 | 12                    |
| Pichia kudriavzevii 573-2          | 9                  | 10                    |
| Malassezia furfur 14140-1          | 6                  | 10                    |
| Malassezia furfur 14140-2          | 4                  | 7                     |
| Malassezia furfur 1878             | 7                  | 16                    |
| Malassezia furfur 6000             | 7                  | 16                    |
| Malassezia globosa 7705            | 5                  | 6                     |
| Malassezia globosa 7886            | 3                  | 3                     |
| Malassezia globosa 8744            | 5                  | 5                     |
| Malassezia restricta 7877          | 3                  | 4                     |
| Malassezia restricta 7991          | 5                  | 6                     |
| Hortaea werneckii 100455           | 45                 | 75                    |
| Hortaea werneckii 1163             | 46                 | 52                    |
| Hortaea werneckii 41051            | 50                 | 80                    |
| Epidermophyton floccosum 100148    | 26                 | 27                    |
| Epidermophyton floccosum 10867     | 25                 | 26                    |
| Epidermophyton floccosum 130802    | 26                 | 29                    |
| Microsporum audouinii 119449       | 27                 | 29                    |
| Microsporum audouinii 33268        | 25                 | 26                    |
| Microsporum canis 113480           | 25                 | 27                    |
| Microsporum canis 15669            | 26                 | 27                    |
| Microsporum canis 44551            | 24                 | 25                    |
| Microsporum ferrugineum 131111     | 27                 | 31                    |
| Microsporum ferrugineum 37371      | 27                 | 30                    |
| Nannizzia gypsea 17164             | 27                 | 31                    |
| Trichophyton concentricum 109405   | 25                 | 26                    |
| Trichophyton concentricum 19626    | 24                 | 25                    |
| Trichophyton mentagrophytes 124404 | 25                 | 26                    |
| Trichophyton mentagrophytes 43573  | 26                 | 27                    |
| Trichophyton rubrum 117539         | 27                 | 29                    |
| Trichophyton rubrum 17065          | 25                 | 27                    |
| Trichophyton rubrum 28986          | 24                 | 25                    |
| Trichophyton rubrum 73588          | 24                 | 26                    |
| Trichophyton rubrum NA             | 24                 | 27                    |
| Trichophyton schoenleinii 45859    | 26                 | 27                    |
| Trichophyton schoenleinii 85571    | 26                 | 28                    |
| Trichophyton tonsurans 112188      | 25                 | 26                    |
| Trichophyton tonsurans 12935       | 25                 | 27                    |
| Trichophyton tonsurans 72988       | 24                 | 26                    |
| Trichophyton violaceum 120316      | 25                 | 26                    |
| Trichophyton violaceum 51763       | 26                 | 27                    |
| Trichophyton violaceum 73088       | 24                 | 25                    |
| Trichosporon ovoides 4098          | 39                 | 41                    |
| Trichosporon ovoides 7612          | 39                 | 41                    |
| Trichosporon ovoides 9430          | 42                 | 76                    |
| Total                              | 1284               | 1597                  |